

## A mysterious bubble eruption of Harima-Nada in Seto Inland Sea was observed by using the oceanographic survey ship “Calanus III”

There is a mysterious gas-erupting area in the center of Harima-Nada. Associate Professor Kondou who is Coast Guard Academy observed the area by using the research ship “Calanus III” of the Seto Inland Sea Regional Research Center.

Professor Kondou is a specialist of atmosphere and marine chemistry. The purpose of this observation was to analyze the behavior of methane in the Harima Sea area.

On the day, we installed a gas component measuring instrument in the ship, and measured the time change of the methane concentration in the atmosphere. And collected the samples of atmosphere on the sea surface in order to analyze the composition of the components in detail.

we are looking forward to the results.

